

CONSULTING ENGINEERS

March 23, 1984

APR 02 1984

Dr. David E. Bedan, Director
Waste Management Program
Mo. DNR
Box 1368
Jefferson City, MO 65102

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MANAGEMENT P

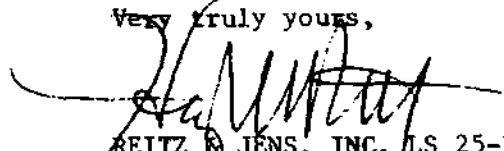
Dear Dr. Bedan:

This is to advise that Reitz & Jens, Inc., working with L. Bollinger as an independent contractor, has completed a survey assignment for West Lake Quarry & Materials Co. and West Lake Landfill Co. to locate pipes at NRC wells relative to power poles at the edges of fills. The work performed was to support West Lake's attached petitions to the Department of Natural Resources to reduce the size of the area designated as an uncontrolled hazardous waste site and request for a demolition landfill permit.

The mapped locations of drilled holes have been plotted and verified, under my direction, through generally accepted survey techniques. When holes have been covered or otherwise impossible to locate, we have plotted positions as referenced to the only alternative data available, the NRC published report of 1982. A similar approach was taken in plotting the perimeter drawn on these maps which indicates the applicable "hot spot" area designated by shading in the NRC report.

The outlined perimeter of the reduced "uncontrollable hazardous waste site" (now shown as Area 1 and Area 2) is never less than 100 feet from the nearest hole found by survey or identified, when they could not be located, as described above from the NRC study, and that the proposed demolition landfill site as indicated is at least 150 feet from the outlined perimeters of both Area 1 and Area 2 of the NRC report of 1982.

Very truly yours,


REITZ & JENS, INC. LS 25-D
by Henry M. Reitz, U.S. 1129
President

Encl.
HMR/rs

Site: West Lake CU 2
ID: MBD079900932
Break: 17.8
Order: 3-23-84
cm

40241228



DNR 0218

CONSULTING ENGINEERS

August 24, 1984

AUG 28 1984

MANAGEMENT PROGRAM

Mr. Michael Phillips
Waste Management Program
Mo. DNR
Box 13570
Jefferson City, MO 65102

Re: West Lake Demolition Landfill
Permit Application, Bridgeton, Mo.

Dear Mr. Phillips:

This follows up my phone conversation with you today concerning the past history of the old West Lake Landfill area under the proposed 22-acre demolition landfill site.

A review of West Lake file records shows that landfill permit numbers were issued to West Lake Landfill by Mo. DNR.

<u>Permit No.</u>	<u>Type Landfill</u>	<u>Acres</u>	<u>Issue Date</u>
218903	Demolition	27	1/27/76
118903	Sanitary	25	1/27/76
118906	Sanitary	13	1/22/79
118908	Sanitary	6	8/27/80
118909	Sanitary	-	8/20/81

A copy of each permit is attached.

Also attached is a copy of Mo. DNR letter dated October 10, 1974 approving the plans and specifications for the West Lake Landfill, Inc. Demolition Landfill with report of approval attached. The report of approval specifies the location of areas for demolition landfilling. There were no official permits for landfilling at this time and the demolition landfill was allowed to continue operation based upon receipt of this report of approval.

The report of approval states that the demolition landfill "...shall be specifically located in the area designated in the plans as Areas 1, 3, 5, and 6 (see Plate No. 3-1)." Enclosed is a copy of the Elbring Co. area map, Plate No. 3, dated 9/6/73 showing the existing quarry area, existing landfill area, and proposed landfill area at that time (we do not have nor do we know where a copy of Plate No. 3-1 might be found). According to the Mo. DNR report of October 10, 1974, the existing landfill areas were approved for demolition landfilling. The old landfill

area, under the proposed (1984) 22-acre demolition landfill site, was approved in 1974 for demolition landfilling (see Area Map, Plate No. 3).

Also enclosed are three copies of the Engineering Report and plans.

I trust this information answers your question. If not, please advise.

Very truly yours,


DAVID E. MURRAY

Encl.
DEM/rs
cc: W.J. McCullough